

Structure Fire Causes

Report Parameters:

Report Period: 1/1/08 - 12/31/08

Version: 5.0

Status: All

Released: All

Cause Code Used: Fire Cause Category

Coded Field: Incident Type

Report Filters: No Filters Applied

NOTE: Report Filter Groups are applied to the report SQL as "AND" conditions (i.e. Group 1 AND Group 2 AND Group 3 etc...)

State: IN

Report FDIDs: All

Structure Fire Causes

Cause Code Used: Fire Cause Category

Coded Field Used: Incident Type

Report Period: 1/1/08 - 12/31/08

FIRE CAUSE CATEGORY	COUNT	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	PROPERTY LOSS	%	CONTENTS LOSS	%	TOTAL LOSS	%
01 Incendiary, Suspicious																
110 Structure fire, other (conversion only)	23	0.27%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	42,000	0.05%	1,100	0.00%	43,100	0.03%
111 Building fires	514	6.00%	7	23.33%	35	16.67%	0	0.00%	22	13.50%	7,345,963	8.24%	3,011,917	8.31%	10,357,880	8.26%
112 Fires in structures other than in a buil	27	0.32%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	70,451	0.08%	52,552	0.15%	123,003	0.10%
113 Cooking fire, confined to container	7	0.08%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,020	0.00%	1,020	0.00%
114 Chimney or flue fire, confined to chimne	9	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	7,000	0.01%	0	0.00%	7,000	0.01%
118 Trash or rubbish fire, contained	53	0.62%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,304	0.00%	2,231	0.01%	3,535	0.00%
120 Fire in mobile prop. used as a fixed str	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	24,000	0.03%	0	0.00%	24,000	0.02%
121 Fire in mobile home used as fixed reside	28	0.33%	0	0.00%	0	0.00%	0	0.00%	2	1.23%	94,200	0.11%	15,700	0.04%	109,900	0.09%
122 Fire in motor home, camper, recreational	5	0.06%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	23,100	0.03%	8,600	0.02%	31,700	0.03%
123 Fire in portable building, fixed locatio	3	0.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3,000	0.00%	0	0.00%	3,000	0.00%
Totals for Category:	671	7.83%	7	23.33%	35	16.67%	0	0.00%	24	14.72%	7,611,018	8.54%	3,093,120	8.54%	10,704,138	8.54%
02 Children Playing																
111 Building fires	22	0.26%	0	0.00%	5	2.38%	0	0.00%	0	0.00%	88,100	0.10%	15,750	0.04%	103,850	0.08%
121 Fire in mobile home used as fixed reside	4	0.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	4,000	0.00%	2,500	0.01%	6,500	0.01%
Totals for Category:	26	0.30%	0	0.00%	5	2.38%	0	0.00%	0	0.00%	92,100	0.10%	18,250	0.05%	110,350	0.09%
03 Smoking																
111 Building fires	123	1.44%	4	13.33%	10	4.76%	0	0.00%	0	0.00%	3,159,433	3.54%	220,262	0.61%	3,379,695	2.70%
112 Fires in structures other than in a buil	8	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	2,300	0.00%	1,100	0.00%	3,400	0.00%
113 Cooking fire, confined to container	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
118 Trash or rubbish fire, contained	4	0.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
120 Fire in mobile prop. used as a fixed str	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	3	0.04%	0	0.00%	1	0.48%	0	0.00%	0	0.00%	16,000	0.02%	15,100	0.04%	31,100	0.02%
122 Fire in motor home, camper, recreational	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals for Category:	141	1.65%	4	13.33%	11	5.24%	0	0.00%	0	0.00%	3,177,733	3.57%	236,462	0.65%	3,414,195	2.72%
04 Heating																
111 Building fires	87	1.02%	3	10.00%	4	1.90%	0	0.00%	3	1.84%	3,118,253	3.50%	1,069,013	2.95%	4,187,266	3.34%
112 Fires in structures other than in a buil	3	0.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	500	0.00%	0	0.00%	500	0.00%
113 Cooking fire, confined to container	4	0.05%	0	0.00%	1	0.48%	0	0.00%	0	0.00%	300	0.00%	15	0.00%	315	0.00%
114 Chimney or flue fire, confined to chimne	508	5.93%	0	0.00%	1	0.48%	0	0.00%	0	0.00%	65,401	0.07%	43,452	0.12%	108,853	0.09%
116 Fuel burner/boiler malfunction, fire con	68	0.79%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	8,400	0.01%	75,750	0.21%	84,150	0.07%
121 Fire in mobile home used as fixed reside	6	0.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	72,000	0.08%	55,000	0.15%	127,000	0.10%

Structure Fire Causes

Cause Code Used: Fire Cause Category

Coded Field Used: Incident Type

Report Period: 1/1/08 - 12/31/08

FIRE CAUSE CATEGORY	COUNT	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	PROPERTY LOSS	%	CONTENTS LOSS	%	TOTAL LOSS	%
Totals for Category:	676	7.89%	3	10.00%	6	2.86%	0	0.00%	3	1.84%	3,264,854	3.66%	1,243,230	3.43%	4,508,084	3.60%
05 Cooking																
111 Building fires	50	0.58%	1	3.33%	8	3.81%	0	0.00%	1	0.61%	279,080	0.31%	82,031	0.23%	361,111	0.29%
113 Cooking fire, confined to container	1,317	15.37%	0	0.00%	13	6.19%	0	0.00%	1	0.61%	91,417	0.10%	95,779	0.26%	187,196	0.15%
121 Fire in mobile home used as fixed reside	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	25,000	0.03%	12,000	0.03%	37,000	0.03%
Totals for Category:	1,368	15.96%	1	3.33%	21	10.00%	0	0.00%	2	1.23%	395,497	0.44%	189,810	0.52%	585,307	0.47%
06 Electrical Distribution																
111 Building fires	73	0.85%	0	0.00%	1	0.48%	0	0.00%	3	1.84%	738,176	0.83%	299,350	0.83%	1,037,526	0.83%
112 Fires in structures other than in a buil	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,000	0.00%	1,000	0.00%
120 Fire in mobile prop. used as a fixed str	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	50	0.00%	25	0.00%	75	0.00%
Totals for Category:	78	0.91%	0	0.00%	1	0.48%	0	0.00%	3	1.84%	738,226	0.83%	300,375	0.83%	1,038,601	0.83%
07 Appliances, AC																
111 Building fires	89	1.04%	0	0.00%	0	0.00%	0	0.00%	4	2.45%	593,398	0.67%	255,009	0.70%	848,407	0.68%
112 Fires in structures other than in a buil	3	0.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	8,150	0.01%	2,050	0.01%	10,200	0.01%
121 Fire in mobile home used as fixed reside	4	0.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	100	0.00%	525	0.00%	625	0.00%
Totals for Category:	96	1.12%	0	0.00%	0	0.00%	0	0.00%	4	2.45%	601,648	0.68%	257,584	0.71%	859,232	0.69%
08 Open Flame, Ember, Torch																
110 Structure fire, other (conversion only)	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
111 Building fires	404	4.71%	2	6.67%	9	4.29%	0	0.00%	5	3.07%	4,213,389	4.73%	1,429,160	3.94%	5,642,549	4.50%
112 Fires in structures other than in a buil	17	0.20%	0	0.00%	0	0.00%	0	0.00%	2	1.23%	42,500	0.05%	31,000	0.09%	73,500	0.06%
118 Trash or rubbish fire, contained	14	0.16%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	500	0.00%	500	0.00%	1,000	0.00%
121 Fire in mobile home used as fixed reside	16	0.19%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	12,000	0.01%	3,200	0.01%	15,200	0.01%
122 Fire in motor home, camper, recreational	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals for Category:	453	5.29%	2	6.67%	9	4.29%	0	0.00%	7	4.29%	4,268,389	4.79%	1,463,860	4.04%	5,732,249	4.57%
09 Other Heat, Flame, Spark																
110 Structure fire, other (conversion only)	9	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	350	0.00%	100	0.00%	450	0.00%
111 Building fires	368	4.29%	1	3.33%	13	6.19%	0	0.00%	15	9.20%	4,061,989	4.56%	2,789,725	7.70%	6,851,714	5.47%
112 Fires in structures other than in a buil	21	0.25%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	4,000	0.00%	1,401	0.00%	5,401	0.00%
118 Trash or rubbish fire, contained	10	0.12%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	15	0.00%	1	0.00%	16	0.00%
121 Fire in mobile home used as fixed reside	14	0.16%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	10,000	0.01%	5,500	0.02%	15,500	0.01%
122 Fire in motor home, camper, recreational	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Structure Fire Causes

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Report Period: 1/1/08 - 12/31/08

FIRE CAUSE CATEGORY	COUNT	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	PROPERTY LOSS	%	CONTENTS LOSS	%	TOTAL LOSS	%
Totals for Category:	424	4.95%	1	3.33%	13	6.19%	0	0.00%	15	9.20%	4,076,354	4.57%	2,796,727	7.72%	6,873,081	5.48%
10 Other Equipment																
111 Building fires	53	0.62%	0	0.00%	7	3.33%	0	0.00%	3	1.84%	1,987,225	2.23%	2,370,600	6.54%	4,357,825	3.48%
112 Fires in structures other than in a buil	4	0.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	14,000	0.02%	61,600	0.17%	75,600	0.06%
115 Incinerator overload or malfunction, fir	25	0.29%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	701	0.00%	70,101	0.19%	70,802	0.06%
117 Commercial Compactor fire, confined to r	19	0.22%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.00%	25,101	0.07%	25,102	0.02%
120 Fire in mobile prop. used as a fixed str	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,000	0.00%	500	0.00%	1,500	0.00%
121 Fire in mobile home used as fixed reside	4	0.05%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	37,000	0.04%	41,500	0.11%	78,500	0.06%
122 Fire in motor home, camper, recreational	8	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	20,500	0.02%	14,500	0.04%	35,000	0.03%
132 Road freight or transport vehicle fire	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,000	0.00%	500	0.00%	1,500	0.00%
Totals for Category:	116	1.35%	0	0.00%	7	3.33%	0	0.00%	3	1.84%	2,061,427	2.31%	2,584,402	7.13%	4,645,829	3.71%
11 Natural																
110 Structure fire, other (conversion only)	3	0.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	2,500	0.00%	2,200	0.01%	4,700	0.00%
111 Building fires	236	2.75%	0	0.00%	2	0.95%	0	0.00%	3	1.84%	9,243,732	10.37%	3,745,007	10.34%	12,988,739	10.36%
112 Fires in structures other than in a buil	8	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	2,500	0.00%	2,500	0.01%	5,000	0.00%
113 Cooking fire, confined to container	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
114 Chimney or flue fire, confined to chimne	3	0.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	50	0.00%	50	0.00%	100	0.00%
121 Fire in mobile home used as fixed reside	3	0.04%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
122 Fire in motor home, camper, recreational	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals for Category:	255	2.98%	0	0.00%	2	0.95%	0	0.00%	3	1.84%	9,248,782	10.38%	3,749,757	10.35%	12,998,539	10.37%
12 Exposure																
110 Structure fire, other (conversion only)	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,001	0.00%	11	0.00%	1,012	0.00%
111 Building fires	127	1.48%	0	0.00%	0	0.00%	0	0.00%	6	3.68%	3,127,005	3.51%	2,706,418	7.47%	5,833,423	4.65%
112 Fires in structures other than in a buil	8	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	200	0.00%	200	0.00%	400	0.00%
113 Cooking fire, confined to container	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
120 Fire in mobile prop. used as a fixed str	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	6	0.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	4,500	0.01%	1,000	0.00%	5,500	0.00%
122 Fire in motor home, camper, recreational	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	500	0.00%	0	0.00%	500	0.00%
Totals for Category:	145	1.69%	0	0.00%	0	0.00%	0	0.00%	6	3.68%	3,133,206	3.52%	2,707,629	7.47%	5,840,835	4.66%
13 Unknown																
110 Structure fire, other (conversion only)	16	0.19%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	30,101	0.03%	1,501	0.00%	31,602	0.03%
111 Building fires	3,021	35.25%	11	36.67%	94	44.76%	0	0.00%	91	55.83%	49,014,848	54.99%	17,170,920	47.40%	66,185,768	52.80%

Structure Fire Causes

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Coded Field Used: Incident Type

Report Period: 1/1/08 - 12/31/08

FIRE CAUSE CATEGORY	COUNT	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	PROPERTY LOSS	%	CONTENTS LOSS	%	TOTAL LOSS	%
112 Fires in structures other than in a buil	184	2.15%	0	0.00%	1	0.48%	0	0.00%	2	1.23%	758,854	0.85%	165,802	0.46%	924,656	0.74%
118 Trash or rubbish fire, contained	721	8.41%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	11,201	0.01%	1,052	0.00%	12,253	0.01%
120 Fire in mobile prop. used as a fixed str	14	0.16%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	182,000	0.20%	1,300	0.00%	183,300	0.15%
121 Fire in mobile home used as fixed reside	137	1.60%	1	3.33%	5	2.38%	0	0.00%	0	0.00%	339,752	0.38%	186,052	0.51%	525,804	0.42%
122 Fire in motor home, camper, recreational	17	0.20%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	55,750	0.06%	27,000	0.07%	82,750	0.07%
123 Fire in portable building, fixed locatio	12	0.14%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	68,500	0.08%	34,000	0.09%	102,500	0.08%
Totals for Category:	4,122	48.09%	12	40.00%	100	47.62%	0	0.00%	93	57.06%	50,461,006	56.61%	17,587,627	48.55%	68,048,633	54.28%
Totals	8,571	100.00%	30	100.00%	210	100.00%	0	100.00%	163	100.00%	89,130,240	100.00%	36,228,833	100.00%	125,359,073	100.00%